SSP and the Tamil Nadu Eergy Development Agency and the Tamil Nadu Electricity Board in January, 1994. The project has not made any progress so far. There are many technical and other issues connected with this proposal which are under consideration by a technical group under the Central Electricity Authority. In view of the presnet state of technology in this area, no target has been fixed for the setting up of Ocean Thermal project during the Eighth Plan M/s. SSP have indicated a selling price of 6.9 US cents per KVA Hr unit of power to the Tamil Nadu electricity Board to be paid in foreign exchange but the real costs will be known only when the full details of the project are firmed up and the work is actually commenced by the developer.

Targets fixed for Bio-Gas Plants in Gujarat

6491. SHRI RAJUBHAI A. PARMAR:
SHRI GOPALSINH G. SOLANKI:

Will the PRIME MINISTER be pleased to state:

(a) what are the district-wise details of bio-gas plants installed in rural and tribal areas of Gujarat during the years 1992-93, 1993-94 and 1994-95.

(b) how many villages in the State have opted for community bio-gas plants;

(c) whether any target has been fixed for installation of bio-gas plants in the State during the year 1995-96; and

(d) if so, what are the details thereof and how much amount is proposed to be spent thereon?

THE MINISTER OF STATE IN THE MINISTTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI S. KRISHNA KUMAR): (a) The desired information has been given in the Statement. (*See* below)

(b) Community bio-gas plants have been set up in 43 vilalges in the State of Gujarat during the period 1982-83 to 1994-95.

(c) Yes, Sir.

(d) Targets for the setting up of 21,000 family type bio-gas plants and 5 community, institutional and night-soil based bio-gas plants have been tentatively allocated to the State of Gujarat for the year 1995-96. These physical targets are estimated to involve an expenditure of about Rs. 5.88 crores for family type bio-gas plants, and Rs. 5 lakh for community institutional and night-soil based bio-gas plants to be provided from the Central Budget. These amounts would be utilised for subsidy, turn-key job fee, training, organisational support, publicity, etc.

In addition, Khadi and Village Industries Commission, National Dairy Development Board and All India Women's Conference are also setting up bio-gas plants in the State of Gujarat within the overall targets allocated to them.

Statement

District-wise number of family type and community institutional and night-soil based bio-gas plants installed in the State of Gujarat during the last three years i.e. 1992-93 to 1994-95.

District	total No. of plants set up during 1992-93 to 1994-95	
	Family type plants	Community, institutional & night-soil plants
Valsad	7878	—
Surat	4408	—
Bharuch	2534	1
Vadodara	16339	2
Khoda	7385	—
Panchmahals	9749	—
Ahmedabad	3615	6
Gandhi Nagar	340	1
Sabarkantha	10462	—
Mehsana	7815	—
Banaskantha	4658	4
Kutch-Bhuj	394	—

1	2	3
Jamnagar	5353	—
Sundaranagar	761	—
Rajkot	7537	1
Junagarh	12336	5
Amreli	3391	—
Bhavnagar	1692	1
Dengs	145	—
Total	106692	21

Manually-operated Wind Power Projects in Gujarat

6492. SHRI CHIMANBHAI HARIBHAI: Will the PRIME MINISTER be pleased to state:

(a) what is the district-wise number of wind power projects operated manually in Gujarat at present; and

(b) what is the total expenditure likely to be incurred and Central assistance to be provided in the current financial budget?

THE MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI S. KRISHNA KUMAR): (a) A total wind power capacity of 64.515 MW has been installed in Gujarat. This includes 16.345 MW demonstration projects and 48.17 MW private sector projects. None of the wind project is operated manually. The district-wise break-up of installed capacity is given in Statement. (*See* below).

(b) State-wise allocation of funds has not been made. Funds are released on the basis of proposals received from the State Governments, and their approval takes into account techno-economic viablity and availability of funds.

Statement

District-wise Break-up of wind energy installed capacity in Gujarat

District	(In MW) Demonstration	Private Sector	Total
Kutch	2.185	—	2.185
Jamnagar	14.160	40.700	54.630
Rajkot	—	7.700	7.700
Total	16.345	48.170	64.515

Solar Cookers in Madhya Pradesh

6493. SHRI SURESH PACHOURI: Will the PRIME MINISTER be pleased to state:

(a) whether Government have fixed any targets to install Solar Cookers in Madhya Pradesh during the Eighth Five Year Plan period;

(b) if so, the details thereof; and

(c) the steps taken or proposed to be taken to install and pupularise Solar Cookers in Madhya Pradesh during the year 1995-96?

THE MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SORUCES (SHRI S. KRISHNA KUMAR): (a) and (b) The Central subsidy on solar cookers was withdrawn w.e.f. 1.4.94. Instead financial assistance is being provided to States/UTs for infrastructure development, publicity and propagation of solar cookers. Under this new scheme, targets are therefore no longer being allocated to States. However, indicative goal is being given to each state so as to assess the performance against financial assistance provided to them. An indicative goal of 17,500 for 1995-96 has been fixed for Madhya Pradesh by the Central Government. The target/indicative goal is being fixed on year to year basis during Eighth Five Year Plan period.

(c) An amount of Rs. 25 laksh was allocated to Madhya Pradesh during 1994-95 for organizing publicity